

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:13 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 945 Const Calendar Day: 518 Date: 04-Nov-2013 Monday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition clear

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:



Ironworkers Rob Martell and Barry Rothman continue work on Test Rigs #5 through #11, by adding sandbags to the south side of the test rigs. Last week, they had only completed work at Test Rigs #5 and #6. Today, they continue with sandbags at Test Rigs #7 and #8, which had some sandbags added to start work last week. In addition to finishing the sandbags at Test Rigs #7 and #8, they also finish sandbags at Test Rigs #9, #10, and #11 by the end of the day. Note that sandbags can only be added to the south side of the test rigs at this time and the north side needs to remain clear for the later installation of the rods in the test rigs.

For the sandbag placement, some of the sandbags are old sandbags from an earlier order months ago with deteriorating bags and some of the sandbags are from the recent new order. The old sandbags can only be placed where they can be rolled off the pallet (forklift positions pallet above the area to be filled with sandbags) and the new sandbags are used for the finishing touch locations where they need to be handled more and placed more accurately.

The ironworkers also remove angles and wire ropes that were attached to some of the k-rail on the south side of Test Rigs #5 through #11. The angles and wire ropes were for a previous use. For the test rig setup, they will conflict with the traffic plates that will be placed above the test rigs, so they need to be removed.

Also at the k-rail to the south side of Test Rigs #5 through #11, the ironworkers tie the pairs of k-rail together with wire rope and Crosby clips per the CCO sheet details.

At the end of the day, Laborer Pedro (Carlos) Garcia arrives and starts stripping forms from the grout pours for the test rig feet. The grout was placed previously last week on Friday 11/1/2013 and Saturday 11/2/2013. Work to strip forms is not completed today.

The shift is 0700 to 1730, for 10 hours, with the last 2 hours being 1.5x OT.

ABF Engineer Kelvin Chen spends part of today working in the office and field on CCO 314 issues.

There is a hydraulic pump (Powerteam) on idle/standby at the work area. A generator – Whisperwatt 7000 – ABF ID 002343 is used. One (1) Kubota cart (ironworkers) is also used for part of the day. A forklift (Hyster 80 – ABF ID 002306) is used for part of the day.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Brignano, Bob

Diary #: 945

Date: 04-Nov-2013 **Monday**

Note that there is k-rail at this work area. Some of the k-rail is rented and addressed by the rental agreement. Some of the k-rail is ABF's k-rail (27 pcs @20' and 8 pcs @10') used on site and paid as rented from ABF on a daily basis. To elevate the k-rail, crane mats and timber blocking (12x12's) are in use.

See Victor Altamirano diary for labor/equipment details, including the agreed extra work with ABF per a signed Extra Work Order with ABF for CCO 314 work.

VGO is not on site today, but they are working at their home office in Oregon on setting up the computer for recording, displaying, and presenting the data from the 7 test rigs currently being assembled by ABF on site.